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(54) Title: **LIQUID COMPOSITIONS COMPRISING STABILITY ENHANCING SURFACTANTS AND A METHOD OF ENHANCING LOW TEMPERATURE STABILITY THEREOF**

(57) Abstract

The present invention relates to lamellar structured liquid cleansing compositions comprising 5 % to 50 % of a surfactant system comprising (a) an anionic or mixture of anionics and (b) an amphoteric and/or zwitterionic surfactant in mixture, wherein alkalimetal alkylamphoacetate comprises 25 % to 90 % of component (b). A method of enhancing low temperature stability of such lamellar structured liquid cleansing compositions by the selection of an alkalimetal alkylamphoacetate in an amount of 25 % to 90 % of the component (b) is provided. Excellent low temperature stability is achieved.

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CLAIMS

1. A lamellar structured liquid cleansing composition comprising 5% to 50% of a surfactant system comprising:
5 (a) anionic or mixture of anionic surfactants; and
(b) an amphoteric and/or zwitterionic surfactant or mixture thereof;
wherein alkalimetal alkylamphoacetate comprises 25% to 90% of component (b).
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2. A composition according to claim 1 wherein alkalimetal alkylamphoacetate comprises 30 to 90% of component (b).
- 15 3. A composition according to claim 2, wherein alkalimetal amphoacetate comprises 40% to 90% of component (b).
4. A composition according to claim 1, wherein
20 anionic is selected from the group consisting of alkyl sulfates, acyl isethionates and mixtures thereof.
5. A composition according to claim 1, wherein component (b) comprises 0.1% to 25% betaine.
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6. A composition according to claim 1, wherein the composition additionally comprises 0% to 10% of nonionic surfactant.
- 30 7. A method of enhancing low temperature stability of a lamellar structured liquid cleansing composition as claimed in claim 1 wherein said method comprises selecting the amphoteric and/or zwitterionic surfactant component (b) such that alkalimetal alkyl amphoacetate comprises 25% to
35 90% of component (b).